| | Parameter/Method | Matrix | Field Samples | Bkgd | OUNTY, PENNSYLVANIA QC Sample Summary | | | | Total Field and QA/QI Analyses (not includin MS/MSD) ³ | |
|----------|--|----------------------------|---------------|----------|--|--------------|----------------------------------|---------------------------|---|----------------------|
| Lab | | | | | Dup | Trip¹ Blanks | Rinsate ^{1/2} Blanks | Field ¹ Blanks | MS/MSD | Mis/MisD) |
| t. Meade | Alkalinity (SM 2320B) (Total Hardness, HCO3, CO3) (2320B, 2340B) | drinking water | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| | Alcohols: Ethanol, methanol, 1-propanol, 1- butanol, 2-butanol (8015D) | drinking water | 60 | 0 | 6 | 0 | 0 | 5 | 3 | 71 |
| | Anions, Chloride, Bromide, Fluoride, Nitrate/Nitrite as N, Orthophosphorus as P, Sulfate as SO4 (300.0) | drinking water | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| echLaw | Bacteria (total coliform, HPC) | drinking water | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| | d ¹³ C and d ² H of methane (isotech) | drinking water | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| sotech | d ¹³ C of inorganic carbon (isotech) | drinking water | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| sotech | Complete compositional analysis of headspace gas (isotech) | drinking water | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| sotech | Diss. gases methane, ethane, ethene (isotech) | drinking water | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| echLaw | Dissolved Gases, Methane, Ethane, & Ethene (RSK-175) | drinking water | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| echLaw | Ethylene Glycol (8015M) | drinking water | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| | DRO (8015M) | drinking water | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| | GRO (8015M) | drinking water | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| | Gamma Spec (K-40, Ra-226, Ra-228, Th-232, Th- 234, U-234, U-235, U-238) (901.1) | drinking water | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| | Glycols incl. 2-Butoxyethanol (8316) | drinking water | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| | Gross Alpha/Beta (900.0) | drinking water | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| | Metals: Al, Ca, Cr, Cu, Fe, Mg, Mn, Ni, Na, As, Se, Zn, Ti, Sr, Ba, Sn, Sb, Be, Cd, Co, Tl, U, V, K, Hg | drinking water | 60 | 0 | 6 | 0 | 0 | 5 | 6 | 71 |
| | (200.8/245.1) Metals: Al, Ca, Cr, Cu, Fe, Mg, Mn, Ni, Na, As, Se, Zn, Ti, Sr, Ba, Sn, Sb, Be, Cd, Co, Tl, U, V, K, Hg | Filtered drinking | 60 | 0 | 6 | 0 | 0 | 5 | 6 | 71 |
| | (200.8/245.1) Methylene Blue Active Substances (MBAS) (SM | water | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| echLaw | 5540C} | water drinking water | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| | Nitrate/Nitrite (353.2) | drinking water | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| | Oil & Grease (HEM) (1664A) | drinking | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| | pH (9040C) | drinking | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| | Phosphorus, Total (365.1) | drinking | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| | Ra-226 (903.1) | water | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| | Ra-228 (904.0) Semi-Volatiles (TCL plus TICs) (CLP Trace plus | water drinking | 60 | 0 | 6 | 0 | 0 | 5 | 3 | 71 |
| | TICS) (OLC03.2) | water drinking | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| | Solids, Total Dissolved (TDS) (2540C) | water drinking | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| | Solids, Total Suspended (TSS) (2540D) | water drinking | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| | Stable isotopes of water (O,H) (isotech) | water drinking | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| echLaw | Turbidity, Nephelometric (180.1) | water drinking | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| echLaw | 2-Methoxyethanol (8015B) | water drinking | 60 | 0 | 6 | 0 | 0 | 5 | 0 | 71 |
| echLaw | 1-methylnapthalene (8270 or equivalent) Volatiles Incl. Acrylonitrile (TCL plus TICs) (CLP | water drinking | 60 | 0 | 6 | 1 per cooler | 0 | 5 | 3 | 71 + Trip Blanks for |
| | Trace - 0.5 ug/L QL (OLCO3.2) Notes: 1. This QA sample will be an aqueous matrix. 2. Sample to be collected only if non-dedicated 3. Estimate based on 5 sampling days Key: | water | | <u> </u> | <u> </u> | | ~ | <u> </u> | | Coolers |
| | Key: Bkgd = Background QA/QC = Quality assurance/quality control | | | | | | | | | |
| | MS/MSD = Matrix Spike/Matrix Spike Duplicate | | | | | | | | | |

Contract No. EP-S3-10-14

| Autority and processing of Security (1-10-10) Autority (1-10-10) A | | DIMOCK RI | TABLE 2 - 12/28/11 YTICAL REQUIREMENT SIDENTIAL GROUNDW | ATER SITE | | | |
|--|--|------------------------------------|--|-----------------------|--|--|----------------|
| Administration of processing and p | Analytical parameter and Method | | | | Sample Container(s) | | Number |
| | | drinking water | lce, 6°C | 7 days | | Discourage Colon Value of the Value of | 3 |
| Contragramment on public and 2012/2012 Ashing quarter Proc Post | Alkalinity (2320B, 2340B) | drinking water | lce, 6°C | 14 days | One 500-ml HDPE | Ft. Meade | 1 |
| State Comment of Control (Control) State State Control (Control) State C | | drinking water | Ice, 6°C | 28 days | One 500-ml HDPE | Pt. Meade | 1 |
| Add Control | Bacteria (total coliform, HPC) | drinking water | | 6 hours | 125 ml Pre-sterilized polyproylene | Tier 4 | 1 |
| Comparison analysis of feedback gar (proced) dimining water store) contraction comparison compari | d13C and d2H of methane (Isotech) | drinking water | | 6 months | one 1-L poly/TBD* | Tier 4 | 1 |
| Compute computers and varyer of mesopate consistency and private processors and varyer of mesopate consistency and vary | d13C of inorganic carbon (Isotech) | drinking water | | 6 months | one 1-L poly/T8D* | Tier 4 | 1 |
| Disciplinary patterns, p | Complete compositional analysis of headspace gas (isotech) | drinking water | sample container | 6 months | one 1-L poly/TBD* | Tier 4 | 1 |
| Student Classer, Northwey, Trainer, & Charles (2017) distinling water 10 cc. 4 °C 7 days These diverging water (10 pages) with an intention of the company of the company with an intention of the company of | Diss. gases methane, ethane, ethene (isotech) | drinking water | sample container | 6 months | one 1-L poly/TBD* | Tier 4 | 1 |
| Cite Part | Dissolved Gases, Methane, Ethane, & Ethene (RSK-175) | drinking water | | 7 days | One 40-ml glass vial | Tier 4 | 1 |
| Control (1950) Cont | Ethylene Glycol (8015M) | drinking water | ice, 4°C | 7 days | | Tier 4 | 3 |
| Gramma George G | DBO (8105M) | drinking water | Ice A°C | | Two 1-liter amber glass fore with teffen-lined lide | | 2 |
| Contract Space (CAS), 10x 276, 10x 27 | Direct (BEDSH) | urnking water | | anaiyara | | | - |
| Act | E 19. | drinking water | | 14 days | space) | | 3 |
| Cross Aphro/Peris (BOLD) | | drinking water | | 6 months | One 1-Liter HDPE | Tier 4 | 1 |
| Medica AJ, Ca, Ca, Ca, Ca, Ca, Ca, Ca, Ca, Ca, Ca | | | | ■ 10000000 | | | |
| Medical AL, Co., Co., 174, My, My, Ny, Ny, Ny, Ny, Ay, Ay, 52, 70, 71, 55, 62, 70, 71, 75, 75, 75, 75, 75, 75, 75, 75, 75, 75 | Glycols ind. 2-Butoxyethanol (8316) | drinking water | | 7 days | space) | Ft. Meade | 3 |
| Bay Sig. Bay Cut, Co. Tr. U.V., V. tog 2002/745.51 drinking water with to A, PCC 6 months One 1-liter HDPE Pt. Meade | Gross Alpha/Beta (900.0) | drinking water | | 6 months | One 1-Liter HDPE | Tier 4 | 1 |
| Secretary Secr | | drinking water | | 6 months | One 1-Liter HDPE | Ft. Meade | 1 |
| Nitrate/Nitrite (Total N) (353.2) drinking water pH-2, H2504, and cool with ke, a *C 7 days Two 1-liter amber glass jars with seffor-fined lids Pt. Meade | | (filtered) drinking water | | 6 months | One 1-Liter HDPE | Ft. Meade | 1 |
| Nitrote/Nitrite (Total N) (553.2) drinking water with loc, 4°C 7 days Two 3-Liter amber glass jars with selfor-lined lids R. Meade | Methylene Blue Active Substances (MBAS) (SM 5540C) | drinking water | ice, 4°C | 48 hours | One 500-ml HDPE | Tier 4 | 1 |
| Dil & Gresse (HEM) (1664A) drinking water with loc, 4°C 28 days One 1-iter amber glass jars with tellion-lined lids Ter 4 | Nitrate/Nitrite (Total N) (353.2) | drinking water | with ice, 4°C | 7 days | Two 1-Liter amber glass jars with teflon-lined lids | Ft. Meade | 2 |
| Phosphorus, Total (865.1) drinking water i.e., 6°C 28 days One 400-ml HDPE Ft. Meade 8a-226 (903.1) drinking water pH-2 with HNO3 and cool 6 months One 1-liker HDPE Ter 4 8a-228 (904.0) drinking water pH-2 with HNO3 and cool 6 months One 1-liker HDPE Ter 4 Semi-Volatiles (TCL plus TiCs) (0.003.2) drinking water i.e., 6°C 7 days Two 1-liter amber glass jars with tellon-lined lists Ft. Meade Solids, Total Dissolved (TDS) (SM 2540C) drinking water i.e., 6°C 7 days One 500-ml HDPE Ft. Meade Solids, Total Suspended (TSS) (SM 2540C) drinking water i.e., 6°C 7 days One 500-ml HDPE Ft. Meade Stable isotopes of water (0.14) (sotech) drinking water i.e., 4°C 6 months One 1-liter amber glass jars with tellon-lined lists Ft. Meade Stable isotopes of water (0.14) (sotech) drinking water i.e., 4°C 7 days One 500-ml HDPE Ter 4 Turbidity, Nephelometric (180.1) drinking water i.e., 4°C 48 hours One 250-ml HDPE Ter 4 2-Methosyethanol (80158) drinking water i.e., 6°C 7 days Two 1-liter amber glass jars with tellon-lined lids Tier 4 1-methylnapthalene (8270 or equivalent) drinking water i.e., 6°C 7 days Two 1-liter amber glass jars with tellon-lined lids Tier 4 2-Methosyethanol (80158) drinking water i.e., 6°C 7 days Two 1-liter amber glass jars with tellon-lined lids Tier 4 1-methylnapthalene (8270 or equivalent) drinking water i.e., 6°C 7 days Six 40-ml glass vials w/Tellon lined cap (no head space) Ft. Meade Note: Analyses will be combined into sample bottles as applicable/appropriate based on determination by lab(s). KEY: | Oil & Grease (HEM) (1664A) | drinking water | | 28 days | One 1-Liter amber glass jars with teflon-lined lids | Tier 4 | 1 |
| Ra-226 (903.1) drinking water pH-2 with HN03 and cool with ice, 4°C 6 months One 1-Liter HDPE Ter 4 Ra-226 (904.0) drinking water pH-2 with HN03 and cool with ice, 4°C 6 months One 1-Liter HDPE Ter 4 Semi-Volatiles (TCL plus TiCs) (OLC03.2) drinking water lee, 6°C 7 days Two 1-Liter amber glass jars with teffon-lined lids 7. Meade Solids, Total Dissolved (TDS) (SM 2540C) drinking water lee, 6°C 7 days One 500-ml HDPE 7. Meade Solids, Total Dissolved (TSS) (SM 2540C) drinking water lee, 6°C 7 days One 500-ml HDPE 7. Meade Stable isotopes of water (O,14) (solech) drinking water lee, 4°C 48 hours One 250-ml HDPE Ter 4 Turbidity, Nephelometric (180.1) drinking water lee, 4°C 48 hours One 250-ml HDPE Ter 4 2-Methoxyethanol (80158) drinking water lee, 6°C 7 days Two 1-Liter amber glass jars with teffon-lined lids Ter 4 1-methylnapthalene (8270 or equivalent) drinking water lee, 6°C 7 days Two 1-Liter amber glass jars with teffon-lined lids Ter 4 Volatiles (TCL plus TiCs) (CLP Trace - 0.5 ug/L QL) (OLC03.2) drinking water lee, 6°C 7 days Six 40-ml glass vials w/Teffon lined cap (no head space) 7. Meade Note: Analyses will be combined into sample bottles as applicable/appropriate based on determination by lab(s). KEY: C'e degrees Calsius m = milliliter Na252O3 = Sodium Thiosulfate LIP = Contract Lab Program pH = potential Hydrogen JCL = Carbon 14 isotope Na252O3 = Sodium Thiosulfate LIP = Contract Lab Program pH = potential Hydrogen JCL = Carbon 13 QL = Qual rotation Linitis DCL = delta of deuterium Sr = Strontium | pH (9040C) | drinking water | Ice, 6°C | As soon as possible | One 250-ml HDPE | Ft. Meade | 1 |
| Re-226 (903.1) drinking water pHZ with Nix03 and cod with ice, 4°C femonths pHZ with Nix03 and cod with ice, 4°C femonths pHZ with Nix03 and cod with ice, 4°C femonths pHZ with Nix03 and cod with ice, 4°C femonths pHZ with Nix03 and cod with ice, 4°C femonths pHZ with Nix03 and cod with ice, 4°C femonths pHZ with Nix03 and cod with ice, 4°C femonths pHZ pHZ with Nix03 and cod with ice, 4°C femonths pHZ | Phosphorus, Total (365.1) | drinking water | lce, 6°C | 28 days | One 400-ml HDPE | Ft. Meade | 1 |
| Ra-228 (904.0) drinking water with ice, 4°C fomonths One 1-Liter HDPE Semi-Volatiles (TCL plus TiCs) (OLC03.2) drinking water lice, 6°C 7 days Two 1-Liter amber glass jars with telfon-lined lids 5.0 lids, Total Dissolved (TDS) (SM 2540C) drinking water lice, 6°C 7 days One 500-ml HDPE 7. Meade 7. Stable isotopes of water (0,14) (sotech) drinking water lice, 6°C 7 days One 500-ml HDPE 7. Meade 7. Stable isotopes of water (0,14) (sotech) drinking water lice, 4°C 6 months 0ne 1-Lipoly/TDD* Tier 4. Turbidity, Nephelometric (180.1) drinking water lice, 4°C 48 hours One 250-ml HDPE Tier 4. 1methylnapthalene (8270 or equivalent) drinking water lice, 6°C 7 days Two 1-Liter amber glass jars with telfon-lined lids Tier 4. Volatiles (TCL plus TiCs) (SLP Trace - 0.5 ug/L QL) (OLC03.2) and drinking water lice, 6°C 7 days Two 1-Liter amber glass jars with telfon-lined lids Tier 4. Volatiles (TCL plus TiCs) (SLP Trace - 0.5 ug/L QL) (OLC03.2) and drinking water lice, 6°C 7 days Stable isotopes of water (0,14) (SLP Trace - 0.5 ug/L QL) (OLC03.2) and drinking water lice, 6°C 7 days Stable isotopes of 1:1 HCL, pH-2, and stable program of 1:2 HCL, pH-2, and stable program of 1:2 HCL, pH-2, and stable program of 1:2 HCL, pH-2, and stable program of 1:3 HCL, pH-2, and stable program of 1:4 HCL, pH-2 | Ra-226 (903.1) | drinking water | | 6 months | One 1-Liter HDPE | Tier 4 | 1 |
| Solids, Total Dissolved (TDS) (SM 2540C) drinking water lce, 6°C 7, days One 500-ml HDPE R. Meade Solids, Total Suspended (TSS) (SM 2540D) drinking water lce, 6°C 7, days One 500-ml HDPE R. Meade Stable isotopes of water (O,H) (isotech) drinking water lce, 4°C 6 months one 1-1- poh/T3D° Ter 4 Turbidity, Nephelometric (180.1) drinking water lce, 4°C 48 hours One 250-ml HDPE Ter 4 2-Methoxyethanol (80158) drinking water lce, 6°C 7, days Two 1-liter amber glass jars with teffon-lined lids Ter 4 1-methylnaphtalene (8270 or equivalent) drinking water lce, 6°C 7, days Two 1-liter amber glass jars with teffon-lined lids Ter 4 Volatiles (TCL plus TlCs) (CLP Trace - 0.5 ug/L QL) (OLCO3.2) drinking water lce, 6°C 7, days Six 40-ml glass vials w/Teffon lined cap (no head space) All plus terms of the combined into sample bottles as applicable/appropriate based on determination by lab(s). KEY: "C = degrees Celsius ml = milliliter PH = potential Hydrogen PH = potential Hydrogen PH = potential Hydrogen PH = potential Hydrogen PL = Cuantitation Limit PL = Cuantitation PL = Cuantitation Limit PL = Cuantitation PL = Cuantitation Limit PL = Cuantitation PL = Cuantitati | Ra-228 (904.0) | drinking water | | 6 months | One 1-Liter HDPE | Tier 4 | 1 |
| Solids, Total Suspended (TSS) (SM 25400) drinking water Ice, 6°C 7 days One 500-ml HDPE Ft. Meade Stable isotopes of water (0,H) (Isotech) drinking water Ice, 4°C 6 months One 1-L poly/TaD+ Ter 4 Turbidity, Nephelometric (180.1) drinking water Ice, 4°C 48 hours One 250-ml HDPE Ter 4 2-Methoxyethanol (80158) drinking water Ice, 6°C 7 days Two 1-Liter amber glass jars with teflon-lined lids Ter 4 1-methylnapthalene (8270 or equivalent) drinking water Ice, 6°C 7 days Two 1-Liter amber glass jars with teflon-lined lids Ter 4 Volatiles (TCL plus TICS) (CLP Trace - 0.5 ug/L QL) (OLC03.2) ind. Acrylonitrile drinking water Ice, 6°C 7 days Six 40-ml glass vials w/Teflon lined cap (no head space) Note: Analyses will be combined into sample bottles as applicable/appropriate based on determination by lab(s). KEY: "C = degrees Celsius ml = milliliter CLP = Contract Lab Program pH = potential Hydrogen D13C = delta of carbon-13 QL = Quantitation Limit D2H = delta of deuterium Sr = Strontium | Semi-Volatiles (TCL plus TICs) (OLC03.2) | drinking water | ice, 6°C | 7 days | Two 1-Liter amber glass jars with teflon-lined lids | Ft. Meade | 2 |
| Stable isotopes of water (0,H) (Isotech) drinking water Ice, 4°C 6 months One 250-ml HDPE Tier 4 Turbidity, Nephelometric (180.1) drinking water Ice, 4°C 48 hours One 250-ml HDPE Tier 4 2-Methoxyethanol (80158) drinking water Ice, 6°C 7 days Two 1-Liter amber glass jars with teffon-lined lids Tier 4 1-methylnapthalene (8270 or equivalent) drinking water Ice, 6°C 7 days Two 1-Liter amber glass jars with teffon-lined lids Tier 4 Volatiles (TCL plus Tics) (CLP Trace - 0.5 ug/L QL) (OLC03.2) drinking water Ice, 6°C 7 days Six 40-ml glass vials w/Teffon lined cap (no head space) Note: Analyses will be combined into sample bottles as applicable/appropriate based on determination by lab(s). KEY: "C= degrees Celsius ml = milliliter CLP = Contract Lab Program PH = potential Hydrogen D13C = delta of carbon -13 QL = Quantitation Limit D2H = delta of deuterium Sr = Strontium | Solids, Total Dissolved (TDS) (SM 2540C) | drinking water | lce, 6°C | 7 days | One 500-ml HDPE | Ft. Meade | 1 |
| Turbidity, Nephelometric (180.1) drinking water lce, 4°C 48 hours One 250-ml HDPE Tier 4 2-Methoxyethanol (80158) drinking water lce, 6°C 7 days Two 1-liter amber glass jars with tellon-lined lids Tier 4 1-methylnapthalene (8270 or equivalent) drinking water lce, 6°C 7 days Two 1-liter amber glass jars with tellon-lined lids Tier 4 Volatiles (TCL plus TiCs) (CLP Trace - 0.5 ug/L QL) (OLC03.2) drinking water lce, 6°C 7 days Six 40-ml glass vials w/Teflon lined cap (no head space) hote: Analyses will be combined into sample bottles as applicable/appropriate based on determination by lab(s). KEY: C°C = degrees Celsius ml = millilliter CLP = Contract Lab Program pH = potential Hydrogen D13C = delta of carbon-13 QL = Quantitation Limit D2H = delta of deuterium Sr = Strontium | Solids, Total Suspended (TSS) (SM 2540D) | drinking water | lce, 6°C | 7 days | One 500-ml HDPE | Ft. Meade | 1 |
| 2-Methoxyethanol (80158) drinking water Ice, 6°C 7 days Two 1-Liter amber glass jars with tellon-lined lids Tier 4 1-methylnapthalene (8270 or equivalent) drinking water Ice, 6°C 7 days Two 1-Liter amber glass jars with tellon-lined lids Tier 4 Volatiles (TCL plus TiCs) (CLP Trace - 0.5 ug/L QL) (OLC03.2) drinking water 2 drops of 1:1 HQ, pH<2, Ice, 6°C 7 days Six 40-ml glass vials w/Tellon lined cap (no head space) Note: Analyses will be combined into sample bottles as applicable/appropriate based on determination by lab(s). KEY: *C = degrees Celsius ml = milliliter CLP = Contract Lab Program PH = potential Hydrogen D13C = delta of carbon-13 QL = Quantitation Limit D2H = delta of deuterium Sr = Strontium | Stable isotopes of water (O,H) (Isotech) | drinking water | Ice, 4°C | 6 months | one 1-L poly/TBD* | Tier 4 | 1 |
| 2-Methoxyethanol (80158) drinking water Ice, 6°C 7 days Two 1-Liter amber glass jars with tellon-lined lids Tier 4 1-methylnapthalene (8270 or equivalent) drinking water Ice, 6°C 7 days Two 1-Liter amber glass jars with tellon-lined lids Tier 4 Volatiles (TCL plus TiCs) (CLP Trace - 0.5 ug/L QL) (OLC03.2) drinking water 2 drops of 1:1 HQ, pH<2, Ice, 6°C 7 days Six 40-ml glass vials w/Tellon lined cap (no head space) Note: Analyses will be combined into sample bottles as applicable/appropriate based on determination by lab(s). KEY: *C = degrees Celsius ml = milliliter CLP = Contract Lab Program PH = potential Hydrogen D13C = delta of carbon-13 QL = Quantitation Limit D2H = delta of deuterium Sr = Strontium | Turbidity, Nephelometric (180.1) | drinking water | lce, 4°C | 48 hours | One 250-ml HDPE | Tier 4 | 1 |
| 1-methylnapthalene (8270 or equivalent) drinking water lce, 6°C 7 days Two 1-liter amber glass jars with teflon-lined lids Tier 4 Volatiles (TCL plus TiCs) (CLP Trace - 0.5 ug/L QL) (OLC03.2) drinking water lce, 6°C 7 days Six 40-ml glass vials w/Teflon lined cap (no head space) Note: Analyses will be combined into sample bottles as applicable/appropriate based on determination by lab(s). KEY: *C = degrees Celsius ml = milliliter CL14 = Carbon 14 isotope Na2S2O3 = Sodium Thiosulfate CLP = Contract Lab Program pH = potential Hydrogen D13C = delta of carbon-13 QL = Quantitation Limit Sr = Strontium | 2 Mathamathanal (2015B) | deiaktea vuotaa | lan 6°C | 7 deve | True 1 literature along incomits toffen fined lide | Total A | 2 |
| Volatiles (TCL plus TiCs) (CLP Trace - 0.5 ug/L QL) (OLC03.2) drinking water 2 drops of 1:1 HQ, pH<2, 1ce, 6**C 7 days Six 40-ml glass vials w/Teflon lined cap (no head space) Ft. Meade Note: Analyses will be combined into sample bottles as applicable/appropriate based on determination by lab(s). KEY: "C = degrees Celsius ml = milliliter CL14 = Carbon 14 isotope Na2S2O3 = Sodium Thiosulfate CLP = Contract Lab Program pH = potential Hydrogen D13C = delta of carbon-13 QL = Quantitation Limit D2H = delta of deuterium Sr = Strontium | z-ivietnoxyetnanoi (80158) | drinking water | ice, e c | 7 days | Two 1-Liter amoer glass jars with tenon-lined ilos | ner 4 | |
| ind. Acrylonitrile drinking water lce, 6°C 7 days Six 40-ml glass vials w/Teffon lined cap (no head space) Note: Analyses will be combined into sample bottles as applicable/appropriate based on determination by lab{s}. KEY: **C = degrees Celsius ml = milliliter CL1 = Carbon 14 isotope Na2S2O3 = Sodium Thiosulfate CLP = Contract Lab Program pH = potential Hydrogen D13C = delta of carbon-13 QL = Quantitation Limit Sr = Strontium **Six 40-ml glass vials w/Teffon lined cap (no head space) **Ft. Meade** **Ft. Meade** **Pt. Meade** ** | | drinking water | | 7 days | Two 1-Liter amber glass jars with teflon-lined lids | Tier 4 | 2 |
| KEY: "C = degrees Celsius ml = milliliter C14 = Carbon 14 isotope Na2S2O3 = Sodium Thiosulfate CLP = Contract Lab Program pH = potential Hydrogen D13C = delta of carbon-13 QL = Quantitation Limit D2H = delta of deuterium Sr = Strontium | incl. Acrylonitrile | | lce, 6°C | | Six 40-ml glass vials w/Teflon lined cap (no head space) | Ft. Meade | 6 50 |
| C14 = Carbon 14 isotope Na2S2O3 = Sodium Thiosulfate CLP = Contract Lab Program pH = potential Hydrogen D13C = delta of carbon-13 QL = Quantitation Limit D2H = delta of deuterium Sr = Strontium | | , -, -, -, -, -, -, -, -, -, -, -, | F F | | | | 1.00 |
| CLP = Contract Lab Program pH = potential Hydrogen D13C = delta of carbon-13 QL = Quantitation Limit D2H = delta of deuterium Sr = Strontium | Indiana All III and a second an | | | | | | |
| D13C = delta of carbon-13 QL = Quantitation Limit D2H = delta of deuterium Sr = Strontium | | | | | | | |
| D2H = delta of deuterium Sr = Strontium | NAME OF TAXABLE PARTY O | | | | | | |
| H2SQ4 = Sulfuric Acid TCI = Target Compound List | | | | | | | |
| | H2SO4 = Sulfuric Acid | TCL = Target Compour | | | | | |
| HDPE = High density polyethylene TICs = Tentatively Identified Compounds | | | | | | | |
| HN03 = Nitric Acid ug/L = micrograms per liter HPC = Heterotrophic Plate Count * all parameters to be analyzed by isotech can be combined into one 1-L poly bottle with septum lid | | | | ha assolite - 200-5 - | 1.1 maly hassing with non-type BJ | | |

Contract No. EP-S3-10-14